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Dated: July 13, 2007  
Electronic Signature for Sharon M. Sintich: /Sharon M. Sintich #48,484/

Docket No.: 30844/30003A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Helge Zieler et al.

Intl' Application No.  
PCT/US05/006505

Application No.: 10/590,546

I.A. filing date: February 23, 2005

Filed: August 22, 2006

Confirmation No. 8488

For: PLANTS MODIFIED WITH MINI-  
CHROMOSOMES

Art Unit: TBD

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER  
35 U.S.C. § 371 AND PRELIMINARY AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated Office mailed April 26, 2007. This response is timely filed with a petition and fee for one-month extension of time.

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin at page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 10 of this paper.